

## MASSACHUSETTS

**Park Operational Base Summary:** The table below shows the annual park operating base for all park units within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park unit is in more than one state, then the park unit is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

		(dollars in thousands)				
Congress'l District	Park Units	FY 2004	FY 2005	FY 2006	FY 2006	FY 2006
		Enacted	Estimate	Uncontrol Changes	Program Changes	Request
	10 Adams NHP	2,494	2,764	54	0	2,818
	00 Appalachian NST	1,024	1,054	18	0	1,072
	FY 2005 Visitor Service Increase <sup>1</sup>	0	83	0	0	83
	Total Appalachian NST	[1,024]	[1,137]	[18]	[0]	[1,155]
	09 Boston African American NHS	703	721	18	0	739
	10 Boston Harbor Islands NRA	815	835	28	0	863
	FY 2005 Visitor Service Increase <sup>1</sup>	0	74	0	0	74
	Total Boston Harbor Islands NRA	[815]	[909]	[28]	[0]	[937]
	08 Boston NHP	7,846	8,527	172	0	8,699
	10 Cape Cod NS	5,970	6,113	118	0	6,231
	FY 2005 Visitor Service Increase <sup>1</sup>	0	148	0	0	148
	Total Cape Cod NS	[5,970]	[6,261]	[118]	[0]	[6,379]
	04 Frederick Law Olmsted NHS	2,101	2,150	67	0	2,217
	04 John F Kennedy NHS	302	310	0	0	310
	08 Longfellow NHS	776	797	0	0	797
	FY 2005 Visitor Service Increase <sup>1</sup>	0	74	0	0	74
	Total Longfellow NHS	[776]	[871]	[0]	[0]	[871]
	05 Lowell NHP	8,503	9,270	127	0	9,397
	05,07 Minute Man NHP	2,057	2,108	51	0	2,159
	FY 2005 Visitor Service Increase <sup>1</sup>	0	138	0	0	138
	Total Minute Man NHP	[2,057]	[2,246]	[51]	[0]	[2,297]
	04 New Bedford Whaling NHP	625	714	17	0	731
	06 Salem Maritime NHS	1,860	1,904	63	0	1,967
	06 Saugus Iron Works NHS	835	856	0	0	856
	02 Springfield Armory NHS	1,036	1,061	46	0	1,107

All FY 2006 increases consist of uncontrollable funding related to pay and benefits. Fleet and management efficiency savings have yet to be distributed at the park level.

This table does not include funding for Trails and Other Affiliated Areas that are not park units, nor programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds to these entities and programs is outlined on the following pages. There are separate sections on General Management Plans and the Trails Management Program.

<sup>1</sup> These funds are part of a total \$12.478 million distributed to 67 parks, 10 trails, 3 affiliated areas, and servicewide trail GIS support that was provided in FY 2005 to bolster visitor services. These funds are not considered a permanent addition to any of the parks' operational base funding. The continuation of these funds beyond FY 2005 is contingent upon a review of park base operations at all parks prior to distribution of the enacted FY 2006 appropriation. Should this examination determine that the funds could be more efficiently utilized to provide services at other parks, the funds will be moved (subject to reprogramming guidelines).

## MASSACHUSETTS

### FY 2006 Programmatic Park Base Increases

NONE

## MASSACHUSETTS

**Trails and Other Affiliated Areas Operational Base Summary:** The table below shows the annual operating base for all Trails and Other Field Offices and Affiliated Areas that are not park units, within this state.

If a trail or affiliated area is in more than one state, it is included in each of the appropriate state tables. The full operational base is shown; no attempt has been made to split the operational base between two or more states.

	(dollars in thousands)				
	FY 2004 Enacted	FY 2005 Estimate	FY 2006 Uncontrol Changes	FY 2006 Program Changes	FY 2006 Request
Trails and Affiliated Areas					
John H. Chafee Blackstone River Valley Technical Assistance	314	320	2	0	322

FY 2006 fleet and management efficiency savings have yet to be distributed at the entity level.

This table does not include funding for programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the following pages. There are separate sections on General Management Plans and the Trails Management Program.

**MASSACHUSETTS (NER)**  
**FY 2006 Proposed Program**  
(dollars in thousands)

**PROGRAMS AND PROJECTS FUNDED OUTSIDE OF THE OPERATING ACCOUNT:**

GENERAL MANAGEMENT PLANS (See GMP section for further information)

Boston African American NHS	Ongoing Project
Boston Harbor Islands NRA	Ongoing Project
Frederick Law Olmstead NHS	Potential New Start
JFK NHS	Potential New Start
Minute Man NHP	Ongoing Project
Springfield Armory NHS	Potential New Start

SPECIAL STUDIES (See GMP section for further information)

Cape Cod NS, Hunting EIS	Ongoing Project
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LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<u>Park Area</u>	<u>Project Title</u>	<u>Funds</u>
	Construct Floating Docks to Provide Safe Access to	
Boston Harbor Islands NRA	Little Brewster Island	\$832
Boston NHP	Rehabilitate Building 5	\$3,082
Saugus Iron Works NHS	Restore Saugus River Turning Basin and Dock	\$3,078
Saugus Iron Works NHS	Rehabilitate Resources for Accessibility and Safety	\$1,334

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$676

STATE CONSERVATION GRANTS

None

**National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	<b>340</b>
<b>Planned Funding FY:</b>	<b>2006</b>
<b>Funding Source:</b>	<b>Line Item Construction</b>

**Project Identification**

<b>Project Title:</b> Construct Floating Docks to Provide Safe Access to Little Brewster Island
<b>Project No:</b> 016328 <b>Unit/Facility Name:</b> Boston Harbor Islands National Recreation Area
<b>Region:</b> Northeast <b>Congressional District:</b> 07,08,09,10 <b>State:</b> Massachusetts

**Project Justification**

FCI-Before: 0.00		FCI-Projected: 0.00		API: 27	
<p><b>Project Description:</b> This project will allow safe access to Little Brewster Island for visitors. The current facility is comprised of a fixed granite block wharf with a fendering system and ladder leading to the water. Due to a tide range of approximately 10 feet, visitors accessing the island by boat must climb up a steel ladder of approximately 20 feet to gain access to a wharf and the island. This limits the number of visitors to the island, the time of day that access can be gained (due to the tidal fluctuations) and the ability to allow access by handicapped persons. This project will eliminate these hardships by constructing a fixed pile support system adjacent to the wharf and installing a floating pier, a lifting platform, and winches for vessels to moor and off-load passengers. A ramped personnel gangway, a power-assisted handicapped gangway, and raised platform will be installed from the floating dock system to the wharf for visitors to transit from the floating docks to the top of the wharf. A raised platform will be installed on the existing South Pier to keep the top of the gangway out of the water.</p>					
<p><b>Project Need/Benefit:</b> Little Brewster Island is home to Boston Light, site of the first lighthouse constructed in America (1716). The island lies at the entrance to Boston Harbor and is only accessible by boat. The approximately one acre island contains the existing lighthouse, constructed in 1783 (the former light was burned down by the British as they evacuated Boston during the Revolutionary War), keepers quarters constructed in 1884, oil house, cistern building and boathouse. Boston Light is a National Historic Landmark, and Little Brewster Island is listed on the on the National Register of Historic Places. With the creation of the Boston Harbor Islands National Recreation Area, Little Brewster Island and the facilities on the island will be available for public visitation and cultural interpretation. The site offers a wealth of historic significance in several areas including development of lighthouse technology, early colonial transportation and the development of Boston as a major seaport.</p>					
<p>Existing access to the island is unacceptable for safe transit and off loading/on loading of visitors. Improvements to allow more visitors to the island will create a much-improved Park and allow more in-depth enjoyment of the history associated with the harbor islands.</p>					
<p><b>Ranking Categories:</b> Identify the percent of the project that is in the following categories of need.</p>					
0 % Critical Health or Safety Deferred Maintenance		0 % Critical Mission Deferred Maintenance			
30 % Critical Health or Safety Capital Improvement		0 % Compliance & Other Deferred Maintenance			
0 % Critical Resource Protection Deferred Maintenance		70 % Other Capital Improvement			
0 % Critical Resource Protection Capital Improvement					
Capital Asset Planning 300B Analysis Required: YES: NO: x				Total Project Score: 340	

**Project Costs and Status**

<b>Project Cost Estimate:</b>	\$'s	%	<b>Project Funding History:</b>
Deferred Maintenance Work :	\$0	0	Appropriated to Date: \$ 0
Capital Improvement Work:	\$832,000	100	Requested in FY 2006 Budget: \$ 832,000
Total Project Estimate:	\$832,000	100	Required to Complete Project: \$ 0
<b>Class of Estimate:</b> B			<b>Project Total:</b> \$ 832,000
<b>Estimate Good Until:</b> 09/30/06			
<b>Dates:</b> Sch'd (qtr/ty)			<b>Project Data Sheet</b>
Construction Start/Award 1 / 2006			Prepared/Last Updated: 1/19/2005
Project Complete: 4 / 2006			Unchanged Since Departmental Approval: YES: NO: x

**Annual Operations Costs**

<b>Current:</b>	<b>Projected:</b>	<b>Net Change:</b> \$
\$ 0	\$ 200	200

**National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	<b>542</b>
<b>Planned Funding FY:</b>	<b>2006</b>
<b>Funding Source:</b>	<b>Line Item Construction</b>

**Project Identification**

<b>Project Title:</b> <b>Rehabilitate Building 5</b>		
<b>Project No:</b> <b>016285</b>	<b>Unit/Facility Name:</b> <b>Boston National Historical Park</b>	
<b>Region:</b> <b>Northeast</b>	<b>Congressional District:</b> <b>08</b>	<b>State:</b> <b>MA</b>

**Project Justification**

<b>FCI-Before:</b> <b>0.41</b>	<b>FCI-Projected:</b> <b>0.24</b>	<b>API:</b> <b>34</b>
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**Project Description:** Building 5, built between 1813 and 1816 as a three-story brick supply building in the Charlestown Navy Yard, shares a common wall with Building 4 and functions as one structure with a total of 39,000 square feet of usable space. The buildings will receive exterior preservation treatment and the first floor space will be rehabilitated for a visitor center at the Charlestown Navy Yard. Exterior work required includes exterior masonry repointing, painting, and repair/replacement of selected wood windows. The rehabilitation of the interior will make the first floor accessible; upgrade the HVAC electrical, plumbing and fire alarm systems; and create a new visitor center with typical NPS services including restrooms, visitor contact and sales, interpretive media, and multi-purpose AV room.

**Project Need/Benefit:** The existing Charlestown Navy Yard Visitor Center is in a leased space under a "tenancy-at-will" agreement with the U.S. Navy. The lease will be terminated within the next three years leaving the park with no visitor center for the 1.5 visitors to the navy yard. This project will move the existing Visitor Center from leased space to Building 5, one of the oldest and most prominent structures in the Charlestown Navy Yard, located directly in front of the USS Constitution. The park hosts over 500 special events, meetings and functions, serving more than 68,000 people. Consistent with the park's GMP, Building 5 is the ideal location for the visitor center given the prominent location of the building and the proximity to the USS Constitution. This project will consolidate three visitor facilities into one, providing substantial operating efficiency for the park. Crewmembers assigned to the USS Constitution are housed on the third floor of Building 5. The enabling legislation for Boston NHP requires that NPS support the needs of the US Navy in their operation of the USS Constitution. This building is the only navy yard structure that meets this need given the space requirements and its immediate proximity to the historic ship. This project will upgrade an historic structure from fair to good condition.

**Ranking Categories:** Identify the percent of the project that is in the following categories of need.

20 % Critical Health or Safety Deferred	0 % Critical Mission Deferred Maintenance
0 % Critical Health or Safety Capital Improvement	5 % Compliance & Other Deferred Maintenance
42 % Critical Resource Protection Deferred Maintenance	33 % Other Capital Improvement
0 % Critical Resource Protection Capital Improvement	

**Capital Asset Planning 300B Analysis Required:** YES: NO: x **Total Project Score:** **542**

**Project Costs and Status**

<u>Project Cost</u>			<u>Project Funding History:</u>		
\$'s	%				
Estimate:			Appropriated to Date:	\$	0
Deferred Maintenance	\$2,065,000	67	Requested in FY 2006 Budget:	\$	3,082,000
Work :			Planned Funding:	\$	0
Capital Improvement	\$1,017,000	33	Future Funding to		
Work:			Complete Project:	\$	0
Total Project Estimate:	\$3,082,000	100	Project Total:	\$	3,082,000
Class of Estimate: A					
Estimate Good Until: 09/30/06					
<u>Dates:</u> Sch'd (qtr/fy)			Project Data Sheet		Unchanged Since
Construction Start/Award 1 / 2006			Prepared/Last Updated: 1/19/2005		Departmental
Project Complete: 4 / 2007					Approval: YES:
					NO: x

**Annual Operations Costs**

<b>Current:</b>	<b>Projected:</b>	<b>Change: (\$)</b>
\$ 182,527	\$ 131,355	51,172)

National Park Service  
PROJECT DATA SHEET

Project Score/Ranking:	810
Planned Funding FY:	2006
Funding Source:	Line Item Construction

Project Identification

Project Title: Restore Saugus River Turning Basin and Dock		
Project No: 060214	Unit/Facility Name: Saugus Iron Works National Historic Site	
Region: Northeast	Congressional District: 6	State: MA

Project Justification

FCI-Before: 1.00	FCI-Projected: 0.00	API: 33
<b>Project Description:</b> Restore an open-water condition to the head of the Saugus River tidal basin at the park by dredging up to 4 acres to remove dense stands of invasive exotic vegetation and contaminated marsh sediments, which have severely degraded both the cultural landscape and the natural environment of the park. Rehabilitate the unsafe, silted-in and severely deteriorated wooden wharf and bulkhead to restore structural integrity and function to this major historic feature (LCS number 40302).		
<b>Project Need/Benefit:</b> The General Management Plan (GMP) recommends this project as fundamental to park cultural and natural stewardship. The Saugus River basin in the park became silted in after a dam breach, north of the park, in 1957; and the river has since been choked by massive growth of phragmites (a tall, perennial grass capable of forming large stands) and other exotic plants in the park, as well as by contaminants from a former factory upstream. The restoration and clean-up of the tidal basin will eliminate threats to human health and safety and will improve natural habitats. Restoration of the historic waterfront/tidal basin is essential to visitor understanding of why the iron works was located in this place, for the transport of raw materials and the shipping of finished iron goods to local and international markets. The rehabilitation of the small historic wharf and the cultural and natural landscape would restore essential historical context.		
<b>Ranking Categories:</b> Identify the percent of the project that is in the following categories of need.		
70 % Critical Health or Safety Deferred Maintenance	0 % Critical Mission Deferred Maintenance	
0 % Critical Health or Safety Capital Improvement	10 % Compliance & Other Deferred Maintenance	
20 % Critical Resource Protection Deferred Maintenance	0 % Other Capital Improvement	
0 % Critical Resource Protection Capital Improvement		
Capital Asset Planning 300B Analysis Required: YES: NO: X		Total Project Score: 810

Project Costs and Status

<b>Project Cost</b>	\$'s	%	<b>Project Funding History:</b>	
Estimate:			Appropriated to Date:	\$ 0
Deferred Maintenance	\$3,078,000	100	Requested in FY 2006 Budget:	\$ 3,078,000
Work :			Required to Complete Project:	\$ 0
Capital Improvement	\$0	0	Project Total:	\$ 3,078,000
Work:				
Total Component	\$3,078,000	100		
Estimate:				
Class of Estimate:	B			
Estimate Good Until:	09/30/06			
Dates:	Sch'd (qtr/fy)		Project Data Sheet	Unchanged Since
Construction Start/Award	2/2006		Prepared/Last Updated: 1/19/2005	Departmental Approval:
Project Complete:	4/2006			YES: NO: X

Annual Operations Costs

Current:	Projected:	Net Change: \$
\$ 15,000	\$ 5,000	(10,000)

**National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	<b>710</b>
<b>Planned Funding FY:</b>	<b>2006</b>
<b>Funding Source:</b>	<b>Line Item Construction</b>

**Project Identification**

<b>Project Title:</b> <u>Rehabilitate Resources for Accessibility and Safety</u>		
<b>Project No:</b> <u>060099</u>	<b>Unit/Facility Name:</b> <u>Saugus Iron Works National Historic Site</u>	
<b>Region:</b> <u>Northeast</u>	<b>Congressional District:</b> <u>06</u>	<b>State:</b> <u>MA</u>

**Project Justification**

<b>FCI-Before:</b> <u>0.32</u>	<b>FCI-Projected:</b> <u>0.07</u>	<b>API:</b> <u>28</u>
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**Project Description:** The purpose of this project at Saugus Iron Works is threefold:

- To upgrade visitor contact facilities by rehabilitating and restoring portions of the historic (c. 1680) Iron Works House currently used for offices and storage for use as an accessible visitor interpretive and orientation space, including installation of new exhibits. The existing contact station -- which now blocks visitor views of the Iron Works industrial core -- will be removed.
- To provide safe universal access to the structures and landscape, while preserving the cultural landscape and protecting archeological resources, by modifying the pathway between the Iron Works House and the industrial area (a 20-foot difference in grade) and installing a ramp and a mechanical stair lift. Safe access will be provided within the industrial area by re-grading, modifying the pathways system, and installing two additional mechanical stair lifts.
- To ensure protection of park museum collections by consolidating the majority of collections in proper environments located with the curatorial staff. Non-historic houses owned by the park will be remodeled into museum collections storage, curatorial workspace, and office space.

**Project Need/Benefit:** The 17th-century Iron Works House is currently not accessible to persons with disabilities; NPS offices and storage space currently occupy the sections of the house that could provide accessibility. These areas of the house also exhibit significant deterioration of historic fabric. Moving visitor orientation from the contact station (to be removed) into these sections will increase access to this primary resource for both persons with disabilities and the general public (only 8% can currently visit the house). The 20-foot drop between the area of the House and the area of the Iron Works industrial complex currently precludes handicap access to the Iron Works and creates safety hazards for all visitors. Grade changes within the Iron Works complex itself are also needed for accessibility; these changes can be sensitively done, without damaging the integrity of the cultural landscape.

Museum collection storage is scattered and vulnerable, and many items are deteriorating rapidly from lack of climate controls; converting a modern park-owned residence can provide space and controls. Office space for staff is severely limited. Offices and museum storage removed from the Iron Works House to make it accessible to the public can be moved into converted park residences. Cost of conversion of the park residences is approximately 10% of the cost of a new collections storage facility.

**Ranking Categories:** Identify the percent of the project that is in the following categories of need.

40 % Critical Health or Safety Deferred Maintenance	10 % Critical Mission Deferred Maintenance
0 % Critical Health or Safety Capital Improvement	20 % Compliance & Other Deferred Maintenance
30 % Critical Resource Protection Deferred Maintenance	0 % Other Capital Improvement
0 % Critical Resource Protection Capital Improvement	

**Capital Asset Planning 300B Analysis Required:** YES: NO: x **Total Project Score:** 710

**Project Costs and Status**

<u>Project Cost Estimate:</u>		\$'s	%	<u>Project Funding History:</u>	
Deferred Maintenance Work :		\$1,334,000	100	Appropriated to Date: \$ 0	
Capital Improvement Work:		\$0	0	Requested in FY 2006 Budget: \$ 1,334,000	
Total Project Estimate:		\$1,334,000	100	Required to Complete Project: \$ 0	
Class of Estimate: B				Project Total: \$ 1,334,000	
Estimate Good Until: 09/30/06					
<u>Dates:</u> Sch'd (qtr/fy)				Project Data Sheet	
Construction Start/Award 2 / 2006				Prepared/Last Updated: 1/19/2005	
Project Complete: 1 / 2007				Unchanged Since Departmental	
				Approval: YES: NO: x	

**Annual Operations Costs**

<b>Current:</b>	<b>Projected:</b>	<b>Net Change:</b>
\$ 80,950	\$ 86,430	\$ 5,480